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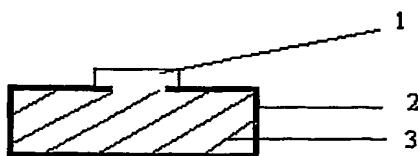
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(54) Title: PROGRAMMED DRUG DELIVERY SYSTEM



(57) Abstract: The present invention provides a programmed drug delivery system comprising: (a) a core composition comprising one or more beneficial agents and pharmaceutically acceptable excipients, wherein at least one excipient swells when exposed to an aqueous environment, (b) a coat surrounding the core composition, wherein the coat is impermeable to the beneficial agent and other core components, but may be permeable or impermeable to water, (c) passageway in the coat, (d) a composition applied so as to cover the passageway, and optionally, an immediate release composition comprising the same or different beneficial agent.